



Project Aytalakad Ing Lahi

Brings Medical Mission 2026 to Sitio Manabayukan

by Romer Madrid

Project Aytalakad Ing Lahi brought medical and dental services to Sitio Manabayukan in Capas, Tarlac, on May 28, 2026. The mission provided consultations, health assessments, medicines, dental care, and preventive services to 176 residents, including children, young people, mothers, and older adults.

Sitio Manabayukan is a geographically isolated community where distance, transportation, and limited resources can make routine healthcare difficult to access. By holding the mission within the community, volunteer health workers were able to



attend to common concerns and identify areas that may require continuing education or follow-up support.

The medical team included doctors, nurses, dentists, and other health volunteers from the TSU Medical Services Unit, TSU Dental Services Unit, Capas Rural Health Unit II, and the Tarlac Medical Society.

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TSU-CIT Trains Women Beneficiaries in Food Equipment Operation and Maintenance

by Roberto D. Santiago Jr.



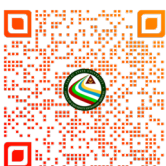
Women residents of the DSWD Tarlac Home for Women completed a series of training sessions on the operation, maintenance, and basic troubleshooting of food-processing equipment. The Tarlac State University College of Industrial Technology conducted the sessions on April 24 and 28, May 8, and June 25, 2026, at the TPH Compound in

San Vicente, Tarlac City.

The project, "Capacity Building on Food Equipment Operation, Maintenance, and Troubleshooting for Sustainable Livelihood Development of Women Beneficiaries," was designed to build practical skills that may be used in food production and livelihood activities.

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Project Aytalakad Ing Lahi is headed by Dr. Francelle Calub.

Nurse Cherryl M. Abila of the TSU Medical Services Unit said the team's first visit to the community gave its members a clearer view of concerns involving maternal and child health, nutrition, and health literacy. "Since it was our first time in the community, the team gained a deeper understanding of various health and social concerns, including maternal and child health, nutrition, and health literacy," she said.

The team also noted the need for continuing guidance on personal hygiene, proper handwashing, toothbrushing, and family planning. These observations may help shape future health education activities in the community.

The TSU Dental Services Unit, headed by Dr. Jose Mario A. Hipolito, provided fluoride treatment to children to help strengthen tooth enamel and

Project Aytalakad Ing Lahi Brings Medical Mission ...



prevent cavities. Dr. Hipolito also pointed to the effect of limited access to clean water on oral health. "Serving in this remote community has given us the determination to continue our goal of building strong and healthy young individuals," he said.

Dr. Christina Sahagun of the Tarlac Medical Society called for wider support for community health work. "Hindi kailangang malaki ang ambag para makagawa ng pagbabago. Let us be part of something that heals. Support community health programs, even in our own little ways. Every act of kindness can bring hope to a family and better health to a

community," she said.

Speaking for the Ayta Mag-antsi community, community leader Gloria William expressed gratitude for the services and medicines provided. "Lubos po kami nagpapasalamat. Malaking bagay ang medical, mayroong may sakit na wala pong pambili ng gamot. Salamat sa Dios, pinagpala ang mga tao na may nainom na gamot, at sa katulad ko po na umiinom ng maintenance, may gamot. At para din po sa mga bata, salamat po sa Dios na may mabubuting puso. Salamat po."

Dr. Calub said the mission was shaped as much by the volunteers' willingness to serve as by the services delivered. "What made this medical mission meaningful was seeing people

go beyond their comfort zones to serve others despite the distance, heat, long travel, and challenges on the ground. For us, it was never just about providing medical and dental services for a day but about working alongside communities like Sitio Manabayukan and responding to their needs through meaningful partnerships and services. More than the number of people served, what stayed with us was the spirit of volunteerism, collaboration, and shared commitment to the community."

The medical mission is part of Project Aytalakad Ing Lahi's continuing work in Sitio Manabayukan, which includes language and culture revitalization, education, psychosocial support, volunteerism, and other community-based initiatives. The project contributes to SDG 3 on good health and well-being.

The medical mission was organized by Project Aytalakad Ing Lahi in collaboration with the TSU Medical Services Unit and the TSU Non-Academic Staff Association (TSUNASA). Both groups contributed personnel to the activity. The TSU Alumni Association-CASS also collaborated in the initiative, while the Provincial Government of Tarlac and the Municipality of Capas served as institutional partners.





TSU-CIT Trains Women Beneficiaries in Food Equipment . . .

FROM PAGE 01



Engr. Raul D. Canlas, Engr. Erico L. Garcia, and Mr. Dennis Michael Gutierrez served as trainers, while Roberto D. Santiago Jr. handled monitoring. Before the training, the team assessed the participants' needs and prepared learning modules suited to the equipment available at the center.

The sessions covered the spiral mixer, noodle fryer, noodle maker, and hand sealer. Following the TESDA competency-based training approach, the program also included basic occupational safety and health, personal protective equipment, food sanitation, and good manufacturing practices.

After the orientation and demonstrations, participants practiced operating, cleaning, inspecting, and troubleshooting the equipment under supervision. The activities moved from basic procedures to actual equipment tasks, allowing

participants to develop confidence while following safety and sanitation requirements.

Written tests and performance-based assessments were used to check their understanding of food safety, equipment operation, preventive maintenance, and troubleshooting. The results indicated improvement in both knowledge and practical performance.

The program concluded with the presentation of outputs, a feedback session, and recognition of the participants who completed the training. The skills gained can support safer food production, better equipment care, and future livelihood work.



CAFA Launches “Walls of Hope” Mural Project under VICAP

by Lalaine Rose Santos

Faculty members and partners of the Tarlac State University College of Architecture and Fine Arts (TSU-CAFA) painted selected walls at the Animal Kingdom Foundation (AKF) in Cubub, Capas, Tarlac, during the “Walls of Hope: A Creative Mural for Rescued Animals” activity on May 17, 2026.

The activity was conducted through the Fine Arts Department under the Visual Communication and Creative Arts Extension Program (VICAP): A Community-Based Initiative for Art Awareness and Creative Skills Enhancement. VICAP uses art and visual communication as avenues for community engagement.

The murals were designed to make the

shelter more welcoming while drawing attention to animal welfare, compassion, and responsible care for rescued animals. The work also gave participating extensionists an opportunity to use their artistic skills outside the classroom and in direct service to a partner community.

TSU-CAFA carried out the project with the United Architects of the Philippines-Tarlac Chapter and Junior Chamber International Tarlac City. Their participation brought together faculty members, artists, and civic partners in completing the mural work.

The project supports TSU's extension agenda in language, arts, history and culture. It is also aligned with SDG 3 on good health and well-being, SDG 11 on sustainable cities and communities, SDG 15 on life on land, and SDG 17 on partnerships for the goals.

Through “Walls of Hope,” the college showed how a modest creative intervention can improve a shared space and encourage public concern for rescued animals.



COE Restores Solar and Hybrid Energy Systems at Gawad Kalinga Tibagan

by Stephanie S. Carmen

Faculty members of the College of Engineering's Electrical Engineering Department inspected, repaired, and monitored the renewable energy systems at the Sibol Center and Multi-Purpose Hall in Gawad Kalinga Tibagan, Tarlac, from May 22 to June 30, 2026.

The work was led by department head Engr. Cid Lapuz, with Engr. Arnold Velasco, Engr. Crispin Flora, Engr. Louise Faye Galang-Ramos, Engr. Jonas Esguerra, Engr. Enalyn Domingo, and Engr. Nick Raymund Velasco.

The Sibol Center uses a solar photovoltaic system, while the multi-purpose Hall is served by a hybrid wind-solar system. Both had been installed to provide supplemental electricity for community activities and help



reduce power costs. Community reports, however, indicated operational problems and declining performance.

During the site visits, the expert service providers used visual inspection, electrical testing, and thermal scanning to locate faults and irregularities. They then performed preventive and corrective maintenance,

including troubleshooting and replacing or repairing defective components.

After the repairs, the team monitored the systems to verify their safety, function, and operating efficiency. Restoring the installations returned a supplemental power source to the community and extended the useful life of the university-supported energy facilities.



TSU-CAFA Extension Project for Camiling Public Plaza Earns Municipal Recognition

by Lalaine Rose Santos



The Government of Camiling recognized the Tarlac State University College of Architecture and Fine Arts (TSU-CAFA) for its architectural contribution to the rehabilitation of the Camiling Public Plaza. The college received a Plaque of Appreciation during the first Maria Clara Festival on May 8, 2026, at the Maria Clara Auditorium in Camiling, Tarlac.

The award cited the extension project, "Detailed Architectural Design (DAD) with Bill of Materials (BOM) for the Rehabilitation of the Camiling Public Plaza." Through the project, TSU-CAFA provided the

municipality with detailed plans, cost estimates, and technical guidance for the improvement of one of Camiling's historic public spaces.

Implemented from February 2 to June 29, 2026, the project built on architectural concepts previously prepared by

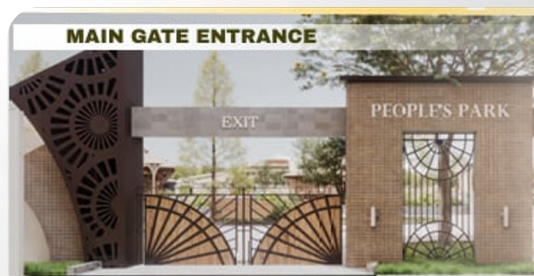
the college and adopted by the municipality as the design basis for the plaza's rehabilitation. The plans covered the main entrance, Maria Clara Auditorium, landmark features, parking areas, playground, bridge aesthetics, and other public amenities. The design work sought to improve the plaza's function while retaining features associated with the town's cultural heritage.

Ar. Paul E. Villegas, project coordinator, led a multidisciplinary team of architecture and engineering consultants. Architecture students also assisted in preparing drawings and developing the designs under

faculty supervision, giving them direct experience in a community-based professional project.

The initiative supports TSU's extension priorities in language, arts, history and culture, as well as economic growth and enterprise development. It also contributes to SDG 8 on decent work and economic growth, SDG 9 on industry, innovation and infrastructure, SDG 11 on sustainable cities and communities, and SDG 17 on partnerships for the goals.

The municipal recognition reflects a continuing partnership in which university expertise is applied to local planning, heritage conservation, and public infrastructure.





The Business Economics Department of the Tarlac State University College of Business and Accountancy held an economic forum on April 8, 2026, to examine how increases in global oil prices affect the Philippine economy and local communities.

Resource speakers Ms. Arlene R. Gabriel and Ms. Creisha Mae S. Dimabayao used the law of supply and demand to explain how disruptions in global oil supply can raise fuel prices. They traced how higher fuel costs feed into transportation and production expenses and, in turn, affect the prices of basic goods and services.

The speakers also

TSU-CBA Holds Economic Forum on Global Oil Price Increases

by Assoc. Prof. Christine Janelle M. Santiago | Christian Josh E. Mallari



discussed the local pricing environment, noting that pump prices are set largely

by oil companies and that the Department of Energy's role in direct price adjustment is

limited. They connected these issues to inflation, higher transport fares, electricity costs, and the pressure placed on low-income households.

The forum also considered possible effects on overseas Filipino workers, including higher travel expenses, flight disruptions, and safety concerns during periods of global instability.

During the open forum, participants raised questions about the practical consequences of fluctuating fuel prices. The discussion gave them a clearer basis for understanding how changes in the global oil market reach households, businesses, and public services.

The Tarlac State University College of Business and Accountancy held "Money In, Money Out: Paano Palaguin ang Negosyo sa Tamang Pamamahala ng Pera" on June 30, 2026, with Dr. Maria Teresa C. Agustin as resource speaker.

The seminar focused on cash flow management and financial planning for cooperatives, organizations, and small businesses. To open the session, each group introduced its cooperative or organization, allowing participants to become familiar with one another's work and business context.

Dr. Agustin presented eight areas of cash flow management: understanding the sales cycle, accelerating collections, controlling purchases, planning payments,

TSU-CBA Conducts Seminar on Cash Flow Management for Sustainable Business Growth

by Assoc. Prof. Christine Janelle M. Santiago | Christian Josh E. Mallari



using banking services effectively, safeguarding business assets, preparing for taxes, and balancing cash flow with profitability. She stressed that a profitable business may

still face difficulty if cash is not available when obligations fall due.

Participants then prepared cash flow statements using the

actual income and expenses of their respective cooperatives or organizations. The workshop allowed them to trace the movement of money in their operations and identify practical adjustments in collection, spending, and payment schedules.

The seminar gave participants a working tool for reviewing their finances and planning for more stable business operations.

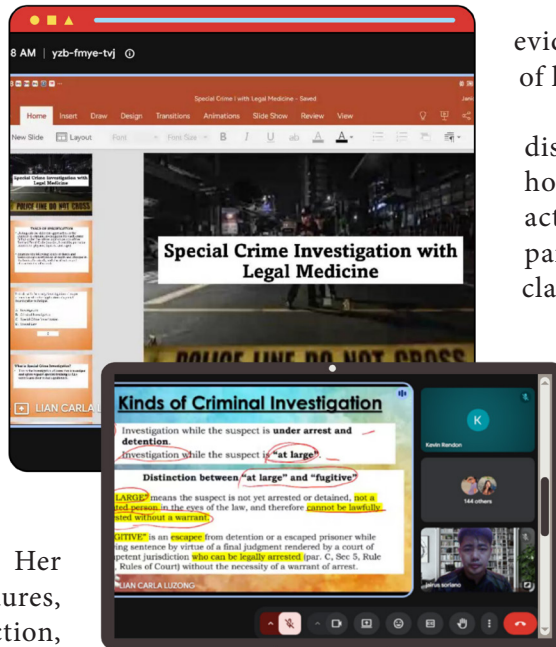


Online Extension Review Draws More Than 200 St. Anthony's College Criminology Students

by Girlie L. Bautista

More than 200 Criminology students from St. Anthony's College joined the College of Criminal Justice Education's online extension review on June 26 and 27, 2026. The program had initially been planned for 50 participants, but attendance increased substantially as students prepared for the licensure examination.

Dr. Lian Carla C. Luzong served as resource speaker for sessions on Fundamentals of Investigation and Intelligence, Specialized Crime Investigation I with Legal Medicine, and CDI II. Her lectures covered investigative procedures, intelligence gathering, crime detection,



evidence handling, and basic principles of legal medicine.

Case analyses and scenario-based discussions asked students to examine how investigative concepts apply to actual cases. The format also gave participants time to raise questions, clarify difficult topics, and review the ethical considerations involved in criminal investigation.

Ms. Kyla Marie Rafael and Mr. Jairus C. Soriano served as technical facilitators. They managed the online platform, monitored participation, and provided assistance throughout the two-day program.

CCJE Joins Brigada Eskwela 2026 at San Manuel National High School

by Girlie L. Bautista

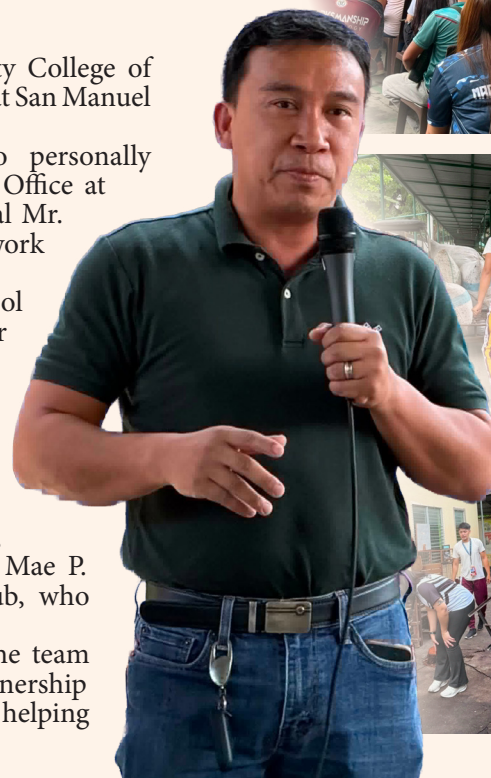
Faculty members and staff of the Tarlac State University College of Criminal Justice Education joined Brigada Eskwela 2026 at San Manuel National High School on June 1, 4, and 5.

Brigada Eskwela coordinator Mr. Carl Fullosa personally delivered the school's invitation to the TSU Criminology Office at the Lucinda Campus. On the opening day, school principal Mr. Tito Ariola welcomed the extension team and assigned its work areas.

The volunteers cleaned classrooms and school grounds, pruned trees, repainted facilities, repaired minor damage, tended ornamental plants, and arranged classroom furniture. The college also provided financial assistance for the school's Brigada Eskwela activities.

Ms. Girlie L. Bautista, CCJE extension head, led the team. Participants included Dr. Roel R. Alviar, Atty. Theodore M. Timpac, Dr. Jayson R. Felix, Dr. Ramil M. Las-Igan, Dr. Lian Carla C. Luzong, Atty. Luisito L. Pasigon, Mr. Francis D. Bicoy, Mr. Jairus C. Soriano, Ms. Krizzia Mae P. Areola, Ms. Kyla Marie Rafael, and Ms. Lorna M. Calub, who handled monitoring and documentation.

At the close of the activity, Mr. Ariola thanked the team for its work and support. The project strengthened the partnership between CCJE and San Manuel National High School while helping prepare a clean and safe campus for the school year.





Civil Engineering Department Prepares Roof Structural Plans for Rehoboth Children's Home

by Assoc. Prof. Christine Janelle M. Santiago

The College of Engineering's Department of Civil Engineering completed and turned over structural roofing plans and a bill of materials for the kitchen and dining area of Rehoboth Children's Home, Inc. in Santa Maria, Camiling, Tarlac. The project was carried out from May 1 to June 30, 2026. Rehoboth Children's Home is a non-stock, nonprofit organization that has provided child welfare services since 1981. It was established by Vernon and Connie Andrews of the United Kingdom with Pastor and Mrs. Luzano and is now led by executive director Amelia "Amy" Tuquero. The organization works with local social workers, house parents, and support staff under the relevant government accreditations.

The home's existing roof had deteriorated after long exposure to weather, creating the need for a safer and more durable replacement. The engineering team prepared a structural design that also considered drainage and protection from heavy rain and other environmental conditions.



The faculty team was composed of Engr. Ryan Layug, Engr. Charmaine Czeninia Reguindin, Engr. Ma. Jan Nickole Estrada, Engr. Randy Policarpio, Engr. Edwin Dela Vega, Engr. Karl Angelo Clarete, Engr. Orlando Sico, Engr. Kervin Melchor, and Engr. Bonjoebee Bello. They formally presented the plans and bill of materials to Ms. Tuquero.

The completed documents give Rehoboth Children's Home the technical basis for planning and constructing a weather-resistant roof for the kitchen and dining area. Actual improvements to the facility will depend on the subsequent implementation of the design.



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Project PRIME Brings Comprehensive Criminology Review to Panpacific University

by Girlie L. Bautista



Project PRIME, or Professional Review for Integrated Mastery and Excellence, brought a series of specialized review sessions to graduating Criminology students of Panpacific University from May to June 2026. The program was conducted upon the invitation of Dr. Rhemrick Corpuz, head of the Criminology Department, as part of the students' preparation for the Criminologists Licensure Examination.

Criminal Justice, Criminal Law, Human Rights, Evidence, and Court Testimony | May 21-22 and 26, 2026

Atty. Theodore M. Timpac reviewed the structure of the Philippine criminal justice system and the functions of law enforcement agencies, prosecutors, courts, and correctional institutions. He also discussed Criminal Law Books I and II, human rights education, criminal evidence, criminal procedure, and court testimony.



The sessions combined legal principles with case-based and examination-oriented examples. Particular attention was given to

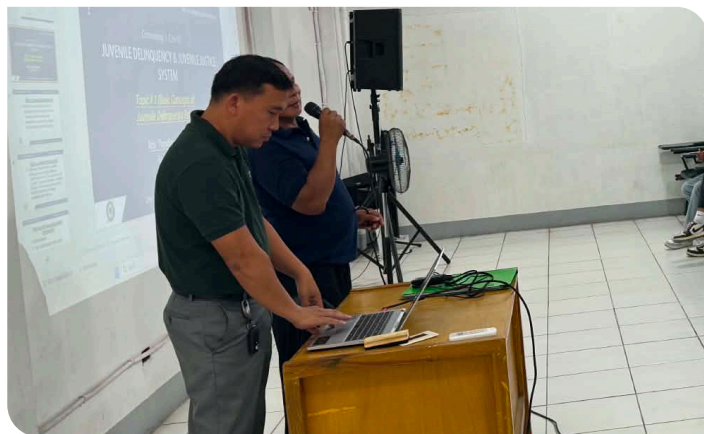
criminal liability, penalties, crimes against persons and property, the protection of rights during law enforcement operations, and the proper presentation of evidence and testimony.

used in other countries. He related these models to crime prevention, community engagement, and public safety.

The review also covered security concepts, operational planning, and crime mapping for identifying trends and supporting intelligence-led policing. A session scheduled for May 27 was cancelled because of a declared holiday; the remaining topics were redistributed and completed on May 26 and 28.

Law Enforcement Organization, Comparative Policing, Security, and Crime Mapping | May 26 and 28, 2026

Dr. Jayson R. Felix discussed the structure and functions of Philippine law enforcement agencies and compared policing models





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Project PRIME Brings Comprehensive . . .

Forensic Science and Investigation | June 9-10, 2026

Dr. Ramil M. Las-Igan conducted sessions on forensic photography, personal identification techniques, forensic chemistry and toxicology, lie detection, questioned document examination, and forensic ballistics.

He emphasized the chain of practices that protects the integrity of evidence, from collection and preservation to documentation and laboratory analysis. Case examples were used to show how different forensic methods contribute to criminal investigation and how their findings should be interpreted with care.

Human Behavior, Victimology, Ethics, Juvenile Justice, Dispute Resolution, and Research | June 2-4, 2026

Ms. Girlie L. Bautista reviewed introductory criminology, theories of crime causation, human behavior and victimology, professional conduct and ethical standards, the juvenile justice system, dispute resolution, and criminology research.

Her sessions connected theory with current issues in professional practice. The discussion also considered the protection of vulnerable groups, the responsibilities attached to law enforcement authority, and the use of research in making informed decisions.

Investigation, Intelligence, Traffic Management, and Technical English | June 10-11, 2026

Dr. Lian Carla C. Luzong handled sessions on Fundamentals of Investigation and Intelligence, Specialized Crime Investigation I and II, Traffic Management and Accident Investigation, and Technical English.

The review covered investigative procedure, intelligence gathering, traffic law enforcement, accident investigation, and the clear preparation of technical communication. The sessions combined conceptual review with examples drawn from professional practice.

Corrections and Therapeutic Modalities | June 18-19, 2026

Dr. Roel R. Alviar concluded the program with discussions on institutional and non-institutional corrections and therapeutic modalities. He reviewed the Philippine correctional system, community-based programs, rehabilitation, and interventions intended to support the reintegration of offenders.

The final sessions also examined the place of corrections in restorative justice and efforts to reduce reoffending, completing the program's coverage of the major areas of the licensure examination.

TSU-CIT Continues Electrical Safety Work at Sapang Maragul Integrated School

by Roberto D. Santiago Jr.



The Tarlac State University College of Industrial Technology returned to Sapang Maragul Integrated School to monitor and maintain electrical improvements completed through an earlier extension project.

The follow-through project, "Sustainability Implementation and Monitoring of Electrical System Upgrades at Sapang Maragul Integrated School," ran from December 23, 2025, to June 18, 2026. It built on the "Electrical System Enhancement for Sapang Maragul Integrated School" project conducted in July 2025.

Asst. Prof. Bryan Christopher C. Sico led a team of TSU-CIT faculty experts and technical personnel in conducting twice-monthly monitoring visits, inspections, preventive maintenance, technical assessments, and capability-building sessions for school personnel.

The team checked wiring, outlets, lighting fixtures, switches, and circuit breakers and corrected identified deficiencies and safety hazards. School personnel were also trained in routine inspection, basic troubleshooting, and preventive maintenance so that minor concerns could be detected and reported early.

The continuing work helped preserve the safety and reliability of the electrical upgrades and established a more regular system for monitoring the school's facilities.

The Department of Education Tarlac City Schools Division had earlier recognized TSU-CIT during the 2025 Stakeholders' Convergence for its contributions as an education partner. The plaque also acknowledged the broader value of the college's technical assistance to public schools.



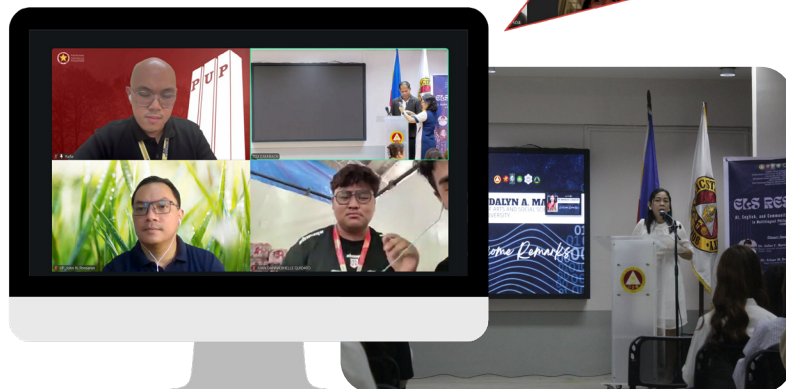
DELS-CASS Holds Fifth ELS Research Conference with Partner Universities

by Carmela Jane V. Paragas

The Department of English Language Studies (DELS) of the College of Arts and Social Sciences convened its fifth English Language Studies Research Conference on May 25 and 26, 2026. Conducted through a hybrid arrangement, the conference brought participants together via Zoom and at venues across Tarlac State University.

Carrying the theme “English for Specific Purposes: Navigating Communication Across Professions,” the two-day conference provided fourth-year Bachelor of Arts in English Language Studies students with a venue to present and discuss their research.

Students and faculty members from TSU were joined by participants from the Polytechnic University of the Philippines, Bicol University, University of the Cordilleras, Don Mariano Marcos Memorial State University, Cagayan State University, and Mindanao State University-General Santos. Their participation widened the discussion and encouraged exchange among institutions offering English Language Studies programs.



Plenary speakers discussed current work, emerging perspectives, and research practices in English Language Studies. Student researchers then presented their studies to panel evaluators, whose comments focused on the quality, relevance, and further development of the papers. The sessions covered concerns in language education, research methodology, and communication across professional settings.

Asst. Prof. Franchete O. Caingat, Mr. Howard Aries V. Ronquillo, and Mr. David V. Lip served as event consultants. Dr. Myrel M. Santiago, Assoc. Prof. Anna Maria Socorro Y. Coloma, and Ms. Noreen R. Soliven handled the technical coordination of the online and onsite components. More than a culminating activity, the conference gave students experience in presenting scholarly work, responding to critique, and participating in academic discussion with peers and faculty members from other universities.

CCJE Experts Lead Risk Management and Campus Security Seminar at Tarlac Christian College

by Girlie L. Bautista

Students, faculty members, and staff of Tarlac Christian College attended a seminar on risk reduction and management and campus security on June 26, 2026. Dr. Roel R. Alviar and Dr. Jayson R. Felix of the College of Criminal Justice Education served as resource speakers.

Dr. Alviar discussed hazard identification, risk assessment, emergency planning, coordinated response, and institutional resilience. Using practical examples, he asked participants to consider the responsibilities of different members of the school community before, during, and after an emergency.

Dr. Felix focused on security awareness, crime prevention, threat identification, emergency procedures, and campus protocols. He emphasized that campus safety depends not only on security personnel but also on the informed participation of students, faculty members, and staff.

The seminar used situational examples to help participants recognize risks and consider appropriate responses. Taken together, the sessions addressed both disaster preparedness and day-to-day campus security.





TSU-CCS and TSU-OMIS Help LGU Gerona Adopt an Electronic Document Management System

by Carlyn T. Nono

The Tarlac State University College of Computer Studies (TSU-CCS) and Office of Management Information Systems (TSU-OMIS) worked with the Local Government Unit of Gerona to adopt an Electronic Document Management System (EDMS) from February 2 to March 31, 2026. The LGU-funded extension project was intended to improve the municipality's handling of official records and internal document workflows.

The project team included Dr. Marlon V. Gamido, Dr. Heidilyn V. Gamido, Dr. Edjie M. Delos Reyes, and Mr. Jerico S. Baladhay from TSU-CCS, and Mr. Jesus R. Valdoz Jr., Mr. Rolando Chuahong, Mr. Jun Marc Talavera, Mr. Ronald Abellar, and Mr. Mario Obena from TSU-OMIS.

Before the project, many municipal records were managed through paper files and separate digital storage systems. This arrangement made retrieval slower and increased the possibility of duplicate, misplaced, or delayed documents.

The EDMS gives authorized personnel a central platform for storing, routing, tracking, and retrieving documents. Role-based access controls were included to protect sensitive records while allowing offices to obtain the files needed for their work.

Implementation began with an assessment of existing workflows. The team then customized and deployed the system, oriented users, and conducted hands-on training. Municipal employees practiced electronic routing, digital filing, records retrieval, and secure document management using workflows based on the LGU's



actual operations.

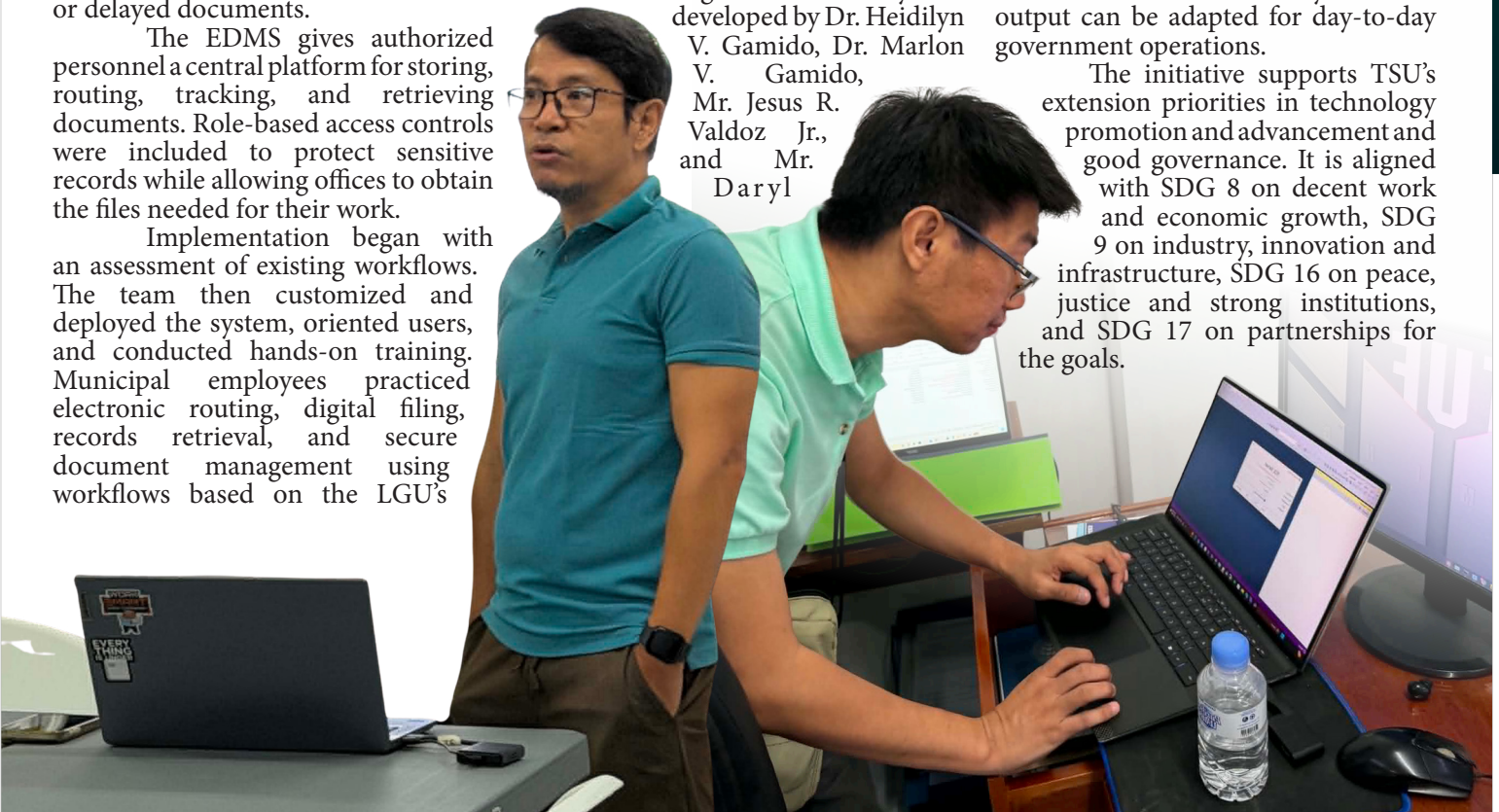
The system has a research and intellectual property foundation. It draws from the study "Electronic Document Management System for Municipal Government: A Case Study on Process Optimization" and from the registered Electronic Documents

Management System developed by Dr. Heidilyn V. Gamido, Dr. Marlon V. Gamido, Mr. Jesus R. Valdoz Jr., and Mr. Daryl

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By moving routine records work into a centralized system, LGU Gerona can reduce processing time, improve coordination among offices, and maintain a clearer record of document movement. The project also illustrates how a university research output can be adapted for day-to-day government operations.

The initiative supports TSU's extension priorities in technology promotion and advancement and good governance. It is aligned with SDG 8 on decent work and economic growth, SDG 9 on industry, innovation and infrastructure, SDG 16 on peace, justice and strong institutions, and SDG 17 on partnerships for the goals.



No School Left Behind: TSU-CCS Develops MINDS e-Portal for DepEd Tarlac City

by Carlyn T. Nono

The Tarlac State University College of Computer Studies developed the MINDS e-Portal for the Department of Education Tarlac City Schools Division to improve the reporting of school needs and the monitoring of donations.

The project, formally titled “MINDS e-Portal: Monitoring and Identifying the Needs and Donations of Schools through Electronic Portal for the Department of Education, Tarlac City Schools Division,” was implemented from February 12 to May 31, 2026. Work was conducted through onsite meetings in Barangay Binauganan, Tarlac City, and continuing coordination through Messenger and Zoom.

The TSU-CCS expert service provider team consisted of Mr. Joselito T. Tan, Ms. Raine Micaela T. Muñoz, Dr. Carlos P. Flores Jr., Dr. Ronnie B. Mercado, Dr. Rogel L. Quilala, Dr. Theda Flare G. Quilala, Ms. Ronalyn T. Domingo, and Ms. Ronilyn M. Telan.

Before the portal was introduced, the division relied heavily on manual reports, spreadsheets, and separate coordination among schools and donors. These practices made it difficult to maintain a consolidated view of urgent needs, available donations, and the distribution of assistance.

The MINDS e-Portal allows schools to submit and update their needs in one system. Division personnel can monitor donations, view current requests, and generate consolidated reports. This gives the Schools Division Office a stronger basis for matching available assistance with schools that have identified needs.

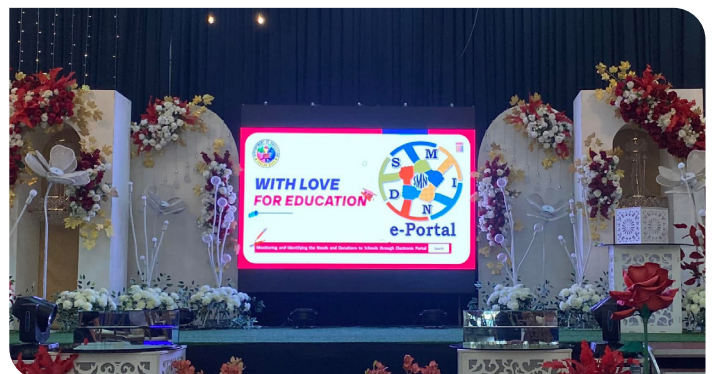
The project team worked with DepEd officials and school representatives on requirements gathering, workflow

analysis, system development, configuration, and user orientation.

deployment, Feedback during implementation was used to adjust the portal to the division's reporting and monitoring processes.

School heads and division personnel were trained to enter needs, monitor donations, and retrieve updated information for planning and decision-making. The centralized record can also help reduce duplication and provide clearer documentation of the assistance received by schools.

The project supports TSU's extension priorities in quality education and human capacity development, technology promotion and advancement, and good governance. It also contributes to SDG 4 on quality education, SDG 8 on decent work and economic growth, SDG 9 on industry, innovation and infrastructure, and SDG 17 on partnerships for the goals.





The Tarlac State University College of Industrial Technology implemented the “Bamboo Drying Kiln Development and Installation” project on June 4, 2026, at the Laoang Provincial Nursery in Barangay Laoang, Tarlac City.

The project addressed a practical concern in bamboo processing: freshly harvested bamboo contains moisture that can affect its strength, durability, and resistance to defects. A controlled drying facility can improve material quality and reduce losses associated with uneven or prolonged traditional drying.

The technical team assessed the kiln's structure, electrical system, controls, heating components, blowers, motors, ventilation, and support facilities. The multidisciplinary inspection drew on expertise in electrical and electronics systems, mechanical systems, mechatronics, and maintenance management.

TSU-CIT Assesses and Installs Bamboo Drying Kiln at Laoang Provincial Nursery

by Roberto D. Santiago Jr.



Engr. Larry A. Suboc led the project with Prof. Erwin L. Sibál, Mr. Ray Vincent T. Sarabia, Engr. Chino Jose Pineda, and Mr. Gerardo V. Sagun Jr. serving as consultants and technical experts. Roberto D. Santiago

Jr. handled monitoring.

The team also examined site conditions that may affect long-term operation, including ventilation, access, moisture exposure, and possible safety hazards. Where conditions

allowed, preliminary tests were conducted to check heating efficiency, airflow distribution, equipment function, and overall kiln performance. Findings were recorded in inspection checklists, technical reports, and photographs for use in future maintenance and improvement work.

Beneficiaries received guidance on kiln operation, monitoring, and preventive maintenance. The facility provides a controlled environment for reducing bamboo moisture content and limiting defects before the material is used for production.

The project established baseline technical information for the kiln's continuing operation and gave the beneficiary institution a clearer maintenance plan. In the longer term, improved bamboo processing may support product development, livelihood activities, and community-based enterprise.

TSU-CBA Conducts Bookkeeping Seminar for Entrepreneurs and Community Stakeholders

by Assoc. Prof. Christine Janelle M. Santiago | Christian Josh E. Mallari

The Tarlac State University College of Business and Accountancy conducted a bookkeeping seminar on May 26, 2026; to help participants improve the way they record, organize, and use financial information in their businesses.

Mr. Sherwin and Ms. Kimberly introduced the basic principles of bookkeeping, including the proper classification of transactions and the need to keep personal and business expenses separate. The discussion emphasized that accurate records are essential for monitoring performance and avoiding discrepancies.

Ms. Jocelyn then discussed common bookkeeping records, including the sales journal, cash journal, accounts receivable journal, product or inventory journal, cash receipts, cash disbursements, and income statement. She explained how each record contributes to financial analysis and day-to-day business decisions.

Participants applied the lessons through practical journal exercises based on business situations. The exercises required them to record transactions, organize entries, and interpret basic financial information.

By the end of the seminar, participants had practiced the core routines needed to maintain more reliable records and make better-informed financial decisions.



One BPI, One Team: TSU Facilitates Capacity-Building Activity for BPI Tarlac and Nueva Ecija

by Carmela Jane V. Paragas

On June 27, 2026, Tarlac State University facilitated “One BPI, One Team: A Teambuilding Activity” for Bank of the Philippine Islands-Tarlac and Nueva Ecija (BPI-TNE) at Priscilla Hall, TSU Hotel, Lucinda Campus.

The TSU facilitation team was composed of Dr. Grace Anne C. Hasegawa, Ms. Driny Gene M. Gacad-Alejo, Ms. Maria Victoria S. Mallari, Mr. Kenji P. Yusi, and Ms. Carolyn P. Malonga. They designed a series of activities around communication, coordination, trust, and collaborative problem-solving in the workplace.

The program opened with a Zumba session before moving to group challenges. In the Chant Competition, teams had to listen closely, organize their ideas, and perform as a unit. The Amazing Maze tested trust and strategic



coordination, while the Matchstick Tower Game required groups to plan carefully and work with limited materials.

Piko with a Twist challenged participants to adjust to changing instructions, and Blow My Paper Cup required patience and synchronized effort. The final activity, the Sipa, Sipa, Sipa, Shoot Relay, combined physical coordination with teamwork and persistence.

Across the exercises, participants were asked to connect their performance in the games with everyday workplace concerns such as clear communication, leadership, shared responsibility, and mutual support.

The activity forms part of TSU's extension work with partner institutions and builds on its continuing collaboration with BPI Tarlac and Nueva Ecija.



Virtual Criminology Review Program 2026 for World Citi Colleges-Quezon City

by Girlie L. Bautista

The College of Criminal Justice Education conducted online review sessions for Criminology students of World Citi Colleges-Quezon City, Inc. in May 2026. The virtual format allowed graduating students to join focused lectures as part of their preparation for the Criminologists Licensure Examination.

Dispute Resolution and Specialized Crime Investigation | May 17, 2026

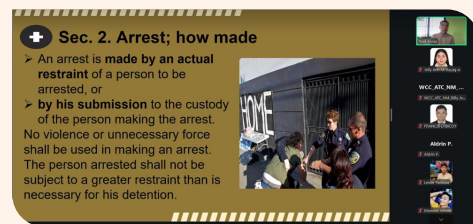
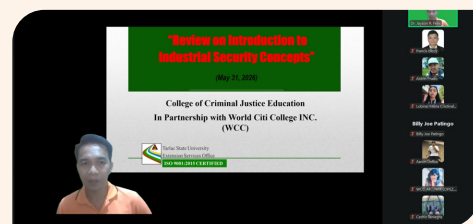
Dr. Roel R. Alviar discussed alternative dispute resolution, investigative procedure, and the handling of criminal cases. The session emphasized the relationship among legal knowledge, critical analysis, and ethical judgment in investigation.

Examples and guided discussion helped students apply the concepts to practical situations. Ms. Jelly Ann M. Bayag-o and Mr. Francis D. Bicoy managed the virtual platform, monitored participation, and assisted during the session.

Comparative Models in Policing and Security Concepts | May 31, 2026

Dr. Jayson R. Felix compared policing models used in different countries and examined their approaches to crime prevention, community relations, and public safety. He also discussed security concepts, risk management, and the role of law enforcement in maintaining peace and order.

The session asked participants to consider how policing strategies are shaped by institutional and social contexts rather than treating one model as universally applicable. Ms. Jelly Ann M. Bayag-o and Mr. Francis D. Bicoy again served as technical facilitators.





Pathway to Excellence: Comprehensive Criminology Review 2026 at WCC-Guimba

by Girlie L. Bautista

The College of Criminal Justice Education conducted a series of review sessions for fourth-year Criminology students of WCC-Guimba in May 2026. The sessions formed part of the BS Criminology Review Extension Program and were arranged upon the invitation of Ms. Jennica Venice T. Castillo, RCrim, head of the Criminology Department.

Security Concepts and Crime Mapping | May 23-24, 2026

Dr. Jayson R. Felix discussed threat assessment, risk management, strategic planning, and the use of crime mapping in evidence-based policing. The session linked security concepts with the identification of crime patterns and the planning of law enforcement responses.

Ms. Jelly Ann M. Bayag-o and Mr. Francis D. Bicoy served as technical facilitators. Through examples and guided discussion, students reviewed the analytical skills needed for the Criminologists Licensure Examination and for future work in public safety.

Polygraphy and the Juvenile Justice System | May 26, 2026

Dr. Ramil M. Las-Igan led the review on polygraphy and the juvenile justice system. He explained the principles, uses, and limitations of polygraph examinations and reviewed key provisions of the Juvenile Justice and Welfare Act.

The discussion placed particular attention on ethical investigative practice and the protection of children in conflict with the law. Ms. Krizzia Mae P. Areola and Atty. Luisito L. Pasigon assisted as technical facilitators.

Dispute Resolution, Cybercrime, and Environmental Laws | May 30-31, 2026

Dr. Lian Carla C. Luzong handled the final sessions of the WCC-Guimba review series. She discussed mediation and other approaches to dispute resolution, cybercrime law and digital evidence, and the responsibilities of law enforcement personnel in implementing environmental laws.

Practical examples helped students connect the legal provisions with situations they may encounter in investigation and enforcement. Ms. Krizzia Mae P. Areola and Atty. Luisito L. Pasigon provided technical support during the sessions.

TSU-CIT Conducts CCTV Needs Assessment at Victoria National High School

by Roberto D. Santiago Jr.



The Tarlac State University College of Industrial Technology conducted a technical needs assessment and site survey for a proposed closed-circuit television surveillance system at Victoria National High School in Barangay San Gavino, Victoria, Tarlac, on April 30, 2026.

The assessment was intended to identify the school's security requirements and produce technical recommendations for a CCTV system that could be installed and maintained within the site's existing conditions.

Asst. Prof. Bryan Christopher C. Sico led the activity with Asst. Prof. Federico Estrada Jr., Arch. King Jhon Paul R. Talon, Engr. Raul D. Canlas, Engr. Nino Enrico Bantolino, Engr. Michael B. Tomas, Mr. Alfredo P. Ibanez Jr., Mr. J.L. Christian Mangrobang, and Mr. Virgilio Figueroa. Roberto D. Santiago Jr. served as monitoring staff. The team brought together expertise in industrial technology, architecture, electrical and electronics systems, mechatronics, and information technology.

During an initial meeting, school administrators and the TSU team discussed security concerns, operational requirements, safety procedures, and the scope of the survey. The team then inspected the campus to identify possible camera locations, available power sources, wiring routes, network requirements, blind spots, and areas needing wider surveillance coverage.

Based on the inspection, the team prepared recommendations on camera placement, system configuration, equipment specifications, cable management, network connectivity, and supporting infrastructure. The documented findings were endorsed to the school for use in planning and procuring the proposed system.

Once implemented, the recommendations may improve campus monitoring and the protection of students, personnel, visitors, and school property. The assessment gives the school a technical basis for developing a system that is appropriate to the site and capable of future expansion.





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